Mata Rang 5: Dul Siar

15ú – 19ú Meitheamh

Súil siar tapa 8

1. Scríobh toradh na bhfachtóirí 7 agus 8.

   ______

2. Scríobh an fachtóir de 30 atá in easnamh.

   1, 2, 3, ____ 6, 10, 15, 30.

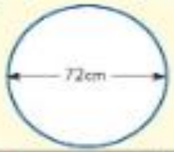
3. Scríobh an séú hiolraí de 9.

   ______

4. Cuir ciorcal ar an bhfocal ceart:
   Is uimhir **phríomha/ilchodach** í 39.

5. Scríobh an naoú huimhir chearnógach.

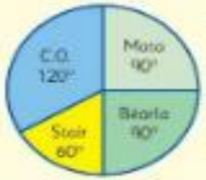
   ______

6. 

   Tá trastomhas 72cm ag ciorcal.
   Cén fad é an ga?

   ______ cm

7. Léiríonn an phíchairt seo an t-ábhar is fearr le 45 páiste. Cé mhéad páiste ar fearr leo Corpoideachas?

   ______

8. Cé mhéad céim atá in $\frac{1}{6}$ de chasadh iomlán?

   ______°

9.

   Bhí 240 páiste i scoil. Cailíní ba ea 60% díobh. Cé mhéad cailín a bhí sa scoil?

   ______

10. Cuir an uimhir cheart sa bhosca chun cothromóid a dhéanamh den uimhir-abairt seo:

    45 + □ = 12 − 3

11. Críochnaigh an cothromóid.
    Cuir an digit cheart sa bhosca:

    10% de 200 = □ + 9

12.

    €55 an bunphraghas a bhí ar phéire bróga reatha. Bhí laghdú 20% orthu sa reic. Cén praghas a bhí orthu sa reic?

    € ______

13. Cad é costas 12.5 kg prátaí má chosnaíonn 2.5kg €1.40?

    € ______

14. Méadaigh €85 faoi 100%.

    € ______

15. 0·038 × 1,000 = ______

16. Scríobh na huimhreacha príomha idir 80 agus 90.

    ______, ______.

17. Chaith Peadí $\frac{3}{4}$ dá chuid airgid agus chaith Cora $\frac{11}{16}$ dá cuid airgid. Cén duine díobh a chaith an méid is mó airgid?

    ____

18. Is $\frac{5}{8}$ d'uimhir é 40.
    Cén uimhir atá ann? ______

19. Is é €120 an gnáthphraghas ar hata. Bhí laghdú 30% air sa reic. Cé mhéad airgid a shábháil Orla má cheannaigh sí an hata sa reic?

    € ______

20. Is achar dronuilleoige é 84cm2.
    Más é 12cm an fad, cad í an imlíne?

    ______ cm

1. Write the product of 7 and 8. (i.e. multiply one by the other)
2. Write the missing factor of 30.
3. Write the 6th multiple of 9.
4. Circle the correct description: 39 is a prime/composite number.
5. Write the 9th square number.

9. There are 240 pupils in a school. 60% of them are girls. How many girls are there?
10. Write the correct number in the frame to make an equation of the number sentence.
11. Complete the equation. Put the correct number in the frame.
12. A pair of runners went on sale. Originally they cost €55. The discount was 20%. What is the sale price?
13. What will 12.5 kg of potatoes cost if 2.5 kg cost €1.40?

15. Multiply.
16. Write the prime numbers between 80 and 90.
17. Peadí spent ¾ and Cora spent 11/14 of hers. Who spent the most money?
18. ⅝ of a number is 40. Find the whole number.
19. This hat usually costs €120. There is 30% off in the sale. How much will Orla save if she buys the hat at the sale price?
20. The area of a rectangle is 84cm2. If the length is 12cm, what is the width
(nod: achar = F x L)

Súil siar tapa 9

1. ________ an t-ainm atá ar an gcruth seo.
2. Cé mhéad imeall atá ar chiúb? ________
3. Cé mhéad rinn atá ar chiúb? ________
4. Cé mhéad aghaidh atá ar ochtaihréadrán? ________
5. Cuir isteach an focal atá in easnamh thíos. Is féidir linn uimhreacha a ________ agus a iolrú in ord ar bith.
6. Tá ord tábhachtach nuair a bhímid ag dealú nó ag ________
7. Ag cuimhneamh ar an abairt 'Léim isteach roimh Shean Daltún' críochnaigh an uimhir-abairt seo: $6 \times 4 + 5 =$ ________
8. Críochnaigh an uimhir-abairt seo anois. $36 - 21 + 7 =$ ________
9. Réitigh: $40 \cdot 5 \div 5 + 1 \cdot 4 \times 6 =$ ________
10. Tá 35 páiste i rang. Bhí 20% díobh as láthair ar aon lá amháin. Cé mhéad páiste a bhí i láthair? ________
11. Léiríonn 25% den phíchairt seo 30 sicín. Cé mhéad sicín san iomlán a léiríonn an phíchairt iomlán? ________
12. $(4 \cdot 8 + 4) + 2 \cdot 1 \times 5 =$ ________
13. Scríobh an chéad téarma eile sa seicheamh seo: 1·7, 3·2, 4·7, 6·2, ________
14. Tá 330 millilítear i mbuidéal uisce. Cé mhéad millilítear níos lú ná 1l atá i dtrí bhuidéal cosúil leis? ________ ml
15. Tá 15 lítear uisce i mbuicéad. Cé mhéad uisce a bhí fágtha sa bhuicéad nuair a tógadh 3.5l agus 3.05l as? ________ l
16. Tá 5 mhirlín dhearga, 6 mhirlín bhuí agus 4 mhirlín ghorma sa mhála. Cén seans atá ann go roghnóidh tú mirlín buí agus púicín ort? ________
17. Tá 8 dtaobh ar spinéar, tá 5 cinn ghorma, 1 taobh glas agus 2 thaobh dhearga. Cén dath is dóichí ar a stopfaidh an spinéar? ________
18. Méadaigh 200ml faoi 100%. ________
19. Scríobh síos an chéad téarma eile sa seicheamh seo: 12·8, 10·4, 8, 5·6, ________
20. $\frac{3}{8} \times 6 =$ ________

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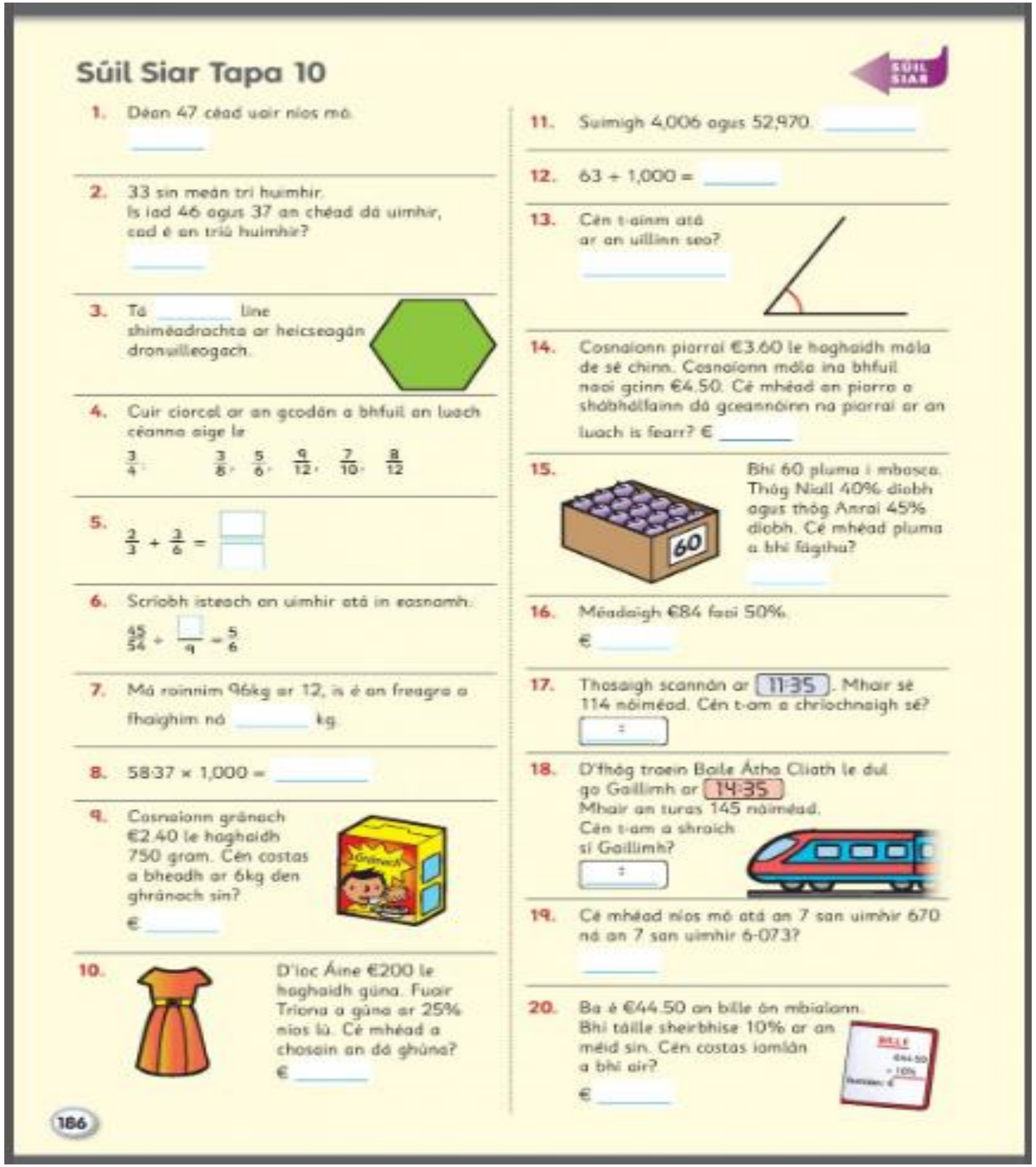
1. Name this 3D shape.5
2. How many edges on a cube?
3. How many corners does a cube have?
4. How many faces on an octadedron?
5. Fill in the missing word: We can multiply and _______ numbers in any order.
6. The order in which we subtract or ________ numbers is important.
7. Oibrigh amach an freagra ar: 6 x 4 + 5. Remember BOMDAS.
8. Solve.
9. Solve.
10. There are 35 children in a class. 20% of them were absent one day. How many children were present?
11. This pie-chart shows that 25 % of the chicks is 30. How many chicks are there altogether?
12. Solve.
13. Write the next number in the pattern.
14. A bottle contains 330 ml of water. How many millilitres less than 1l would 3 bottles contain?
15. There are 15 litres of water in a bucket. How much water will be in the bucket when 3.5l and 3.05l have been removed?
16. There are 5 red marbles, 6 yellow marbles and 4 blue marbles in a bag. What are the chances of choosing a yellow marble?
17. There are 8 colour segments on a spinner. 5 blue, 1 green and 2 red. On which colour is the spinner most likely to stop?

19. Write down the next number in the pattern.
20. $\frac{3}{8}$ x 6.



Súil Siar Tapa 10

1. Déan 47 céad uair níos mó. ______

2. 33 sin meán trí huimhir. Is iad 46 agus 37 an chéad dá uimhir, cad é an tríú huimhir? ______

3. Tá ______ líne shiméadrachta ar heicseagán dronuilleogach.

4. Cuir ciorcal ar an gcodán a bhfuil an luach céanna aige le $\frac{3}{4}$: $\frac{3}{8}$, $\frac{5}{6}$, $\frac{9}{12}$, $\frac{7}{10}$, $\frac{8}{12}$

5. $\frac{2}{3} + \frac{3}{6} = \frac{\square}{\square}$

6. Scríobh isteach an uimhir atá in easnamh. $\frac{45}{54} + \frac{\square}{9} = \frac{5}{6}$

7. Má roinnim 96kg ar 12, is é an freagra a fhaighim ná ______ kg.

8. 58·37 × 1,000 = ______

9. Cosnaíonn gránach €2.40 le haghaidh 750 gram. Cén costas a bheadh ar 6kg den ghránach sin? € ______

10. D'íoc Áine €200 le haghaidh gúna. Fuair Tríona a gúna ar 25% níos lú. Cé mhéad a chosain an dá ghúna? € ______

11. Suimigh 4,006 agus 52,970. ______

12. 63 × 1,000 = ______

13. Cén t-ainm atá ar an uillinn seo? ______

14. Cosnaíonn piorraí €3.60 le haghaidh mála de sé chinn. Cosnaíonn mála ina bhfuil naoi gcinn €4.50. Cé mhéad an piorra a shábhálfainn dá gceannóinn na piorraí ar an luach is fearr? € ______

15. Bhí 60 pluma i mbosca. Thóg Niall 40% díobh agus thóg Anraí 45% díobh. Cé mhéad pluma a bhí fágtha? ______

16. Méadaigh €84 faoi 50%. € ______

17. Thosaigh scannán ar 11:35. Mhair sé 114 nóiméad. Cén t-am a chríochnaigh sé? __ : __

18. D'fhág traein Baile Átha Cliath le dul go Gaillimh ar 14:35. Mhair an turas 145 nóiméad. Cén t-am a shroich sí Gaillimh? __ : __

19. Cé mhéad níos mó atá an 7 san uimhir 670 ná an 7 san uimhir 6·073? ______

20. Ba é €44.50 an bille ón mbialann. Bhí táille sheirbhíse 10% ar an méid sin. Cén costas iomlán a bhí air? € ______

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1. Make 47 one hundred times bigger.
2. 33 is the average of three numbers. If 46 and 37 are the first 2 numbers, what is the third?
3. A hexagon has ________ lines of symmetry.
4. Circle the fraction that has the same value as ¾.
5. Add the fractions.
6. Fill in the missing number.
7. Divide 96kg by 12
8. Multiply.
9. If 750 g of cereal costs €2.40, what will 6 kg cost?
10. Áine paid €200 for a dress. Tríona got her dress for 25% less than that. How much did the two dresses cost?
11. Add.
12. Multiply.
13. What is this type of angle called?
14. One bag of pears costs €3.60 for 6 pears. A different bag costs €4.50 for 9. How much per pear would you save by buying the best value for money bag?
15. There were 60 plums in a box. Niall took 40% and Henry took 45%. How many plums were left?
16. Increase €84 by 50%
17. A film started at 11.35. It lasted for 114 minutes. What time did the film finish?
18. A train left Dublin at 14.35 to go to Galway. The journey took 145 minutes. What time did the train arrive in Galway?

Comhghairdeas
Rang 5!
Tá an clár matamaitice críochnaithe agaibh anois.
Obair iontach déanta - maith sibh!
Slán go fóill ó mhúinteoirí Fiona & Gearóid.
Feicfidh muid i Rang 6 sibh!